FORM PTO-1449 U.S. Department of Commerce Attorney Docket No.: STRATA-06948 Serial No.: 10/087,388 Patent and Trademark Office (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Specis If Necessary) Applicant: Allen Comer et al. Filing Date: 03/01/02 Group Art Unit: (37 CFR § 1.98(b)) SEP. 1 Z 2003 U.S. PATENT DOCUMENTS Serial / Paten Examiner Issue Date Applicant / Patentee Class Subclass Filing Date Number Initials No. LBU 6,074,859 6/13/00 Hirokawa et al. 435 189 7/9/98 5,968,546 10/19/99 Baur et al. 424 444 5/15/98 2 3 4,485,096 11/27/84 Bell 424 95 5/26/82 4 6,039,760 3/21/00 Eisenberg 623 15 2/16/96 5 5,536,656 7/16/96 Kemp et al. 435 240.23 2/9/94 11/23/99 Allen-Hoffmann et al. 6 5,989,837 435 7.21 7/13/98 7 5,994,115 11/30/99 Meyers 435 235.1 7/22/97 8 5,693,332 12/2/97 Hansbrough 424 426 8/11/95 9 8/19/97 5,658,331 Della Valle et al. 623 15 6/7/95 FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS Translation Document Publication Date Country / Patent Office Class Subclass Number Yes No OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) M 10 Sando et al., J. Biol. Chem., 271(36): 22044-51 (1996) 11 Watanabe et al., J. Biol. Chem., 273(16): 9651-5 (1998) 12 Ponec et al., J. Invest. Dermatol., 109(3): 348-55 (1997) 13 Denda et al., J. Invest. Dermatol., 111(5): 858-63 (1998) 14 Hanley et al., J. Clin. Invest., 100(3): p. 705-12 (1997) 15 Hanley et al., J. Invest. Dermatol., 113(5): 788-95 (1999) 16 Zhang et al., J. Biol. Chem., 273(28): 17917-25 (1998) 17 deWet et al., Mol. Cell. Biol. 7:725 [1987] 18 Smith and Waterman, Adv. Appl. Math. 2: 482 (1981) 19 Needleman and Wunsch, J. Mol. Biol. 48:443 (1970) 20 Pearson and Lipman, Proc. Natl. Acad. Sci. (U.S.A.) 85:2444 (1988) 21 Graham and van der Eb, Virol., 52:456 [1973] 22 Fuchs, J. Cell. Sci. Suppl., 17: 197-208 (1993) 23 Schurer et al., Dermatologica, 183: 77-94 (1991) 24 Aeschlimann et al., Thrombosis & Haemostasis, 71(4): 402-15 (1994) Reichert et al., The cornified envelope: a key structure of terminally differentiating keratinocytes, in Molecular Biology of the Skin, M. 25 Darmon, Editor. 1993, Academic Press, Inc.: San Diego. 107-150 (1993) 26 Sachsenmeier et al., J. Biol. Chem., 271: 5-8 (1996) 27 Hines et al., Promega Notes, 59: p. 30-36 (1996) 28 Anderson and Young, Quantitative Filter Hybridization, in Nucleic Acid Hybridization [1985] LANKRORD Examiner: Date Considered: EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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